

## DECLARATION AND POWER OF ATTORNEY

## FOR PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Polypeptides associated with activator receptors and their biological applications  
the specification of which (check applicable box(s)):

is attached hereto.

was filed on \_\_\_\_\_

was filed as PCT international application No. PCT/ FR98/00883 and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_

on April 30, 1998

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Prior Foreign Application(s):

Application Number

97/05411

98/00927

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

Prior U.S./PCT Application(s):

Application Serial No.

PCT/FR98/00883

Country	Day/Month/Year Filed
FR	30/04/97
FR	28/01/98

Status: patented,  
pending, abandoned

Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714, telephone number (703) 216-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Basha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Paul J. Henon, 33626; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr., 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Jerry D. Craig, 38026.

## (1) Inventor's Signature

Inventor's Name (typed)

Eric

Date April 30, 1998

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Middle Initial

(State/Foreign Country)

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Zip Code 13260

## (2) Inventor's Signature

Inventor's Name (typed)

Alessandro

Date April 30, 1998

IT

Citizenship

MORETTA

Middle Initial

(State/Foreign Country)

ITALY  
Zip Code 16136

## (3) Inventor's Signature

Inventor's Name (typed)

Lucia

Date April 30, 1998

IT

Citizenship

OLCESE

Middle Initial

(State/Foreign Country)

ITALY  
Zip Code 16122

FOR ADDITIONAL INVENTORS, check box  and attach sheet with same information and signature and date for each.

Copy

- 2 -

Inventor's Signature	<i>Frédéric</i>			Date <u>April 30, 1998</u>
Inventor's Name (typed)	<u>Frédéric</u>	First	Middle Initial	Family Name <u>VERLY</u>
Residence (City)	<u>CASSIS</u>	(State/Foreign Country)		Citizenship <u>FR</u>
Post Office Address	<u>Résidence du Vallar La Farandole</u>			Zip Code <u>13260</u>
Inventor's Signature	<i>Elena</i>			Date <u>April 30, 1998</u>
Inventor's Name (typed)	<u>Elena</u>	First	Middle Initial	Family Name <u>TOMASELLO</u>
Residence (City)	<u>MARSEILLE</u>	(State/Foreign Country)		Citizenship <u>FR</u>
Post Office Address	<u>38 allée des Pins</u>			Zip Code <u>13009</u>
Inventor's Signature				Date
Inventor's Name (typed)	First	Middle Initial	Family Name	Citizenship
Residence (City)	(State/Foreign Country)			
Post Office Address				Zip Code

FCR ADDITIONAL INVENTORS, check box  and attach sheet with same information and signature and data for each.

**RULE 63 (37 C.F.R. 1.63)**  
**DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## POLYPEPTIDES ASSOCIATED WITH ACTIVATOR RECEPTORS AND THEIR BIOLOGICAL APPLICATIONS

the specification of which (check applicable box(s)):

is attached hereto  
 was filed on October 29, 1999 as U.S. Application Serial No. 09/403,980 (Atty Dkt. No. 1721-18)  
 was filed as PCT International application No. PCT/FR98/00883 on April 30, 1998  
and (if applicable to U.S. or PCT application) was amended on June 25, 1999 according to Art 34 (PCT)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

**Priority Foreign Application(s):**

Application Number	Country	Day/Month/Year Filed
97/05411	France	30 April 1997
98/00927	France	28 January 1998

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

F U.S./PCT Application(s): **Status: patented**  
Application Serial No. **pending, abandoned**  
**PCT/FR98/00883**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint **NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8<sup>th</sup> Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed)**, and the following attorneys thereof (of the same address) individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James O. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, 37515 I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

Post Office Address:  
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2 Inventor's Signature: A. Moreta Date: October 11, 1999  
Inventor: Alessandro MORETTA Italian  
(first) (last) (citizenship)  
Residence: (city) Genova (state/country) Italy

FOR ADDITIONAL INVENTORS, check box  and attach sheet(s) with names and addresses of additional inventors.

Page 2

RULE 63 (37 C.F.R. 1.63)  
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Nixon &amp; Vanderhye P.C. (12/95)

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3.	Inventor's Signature: Inventor:	<u>Lucia Nese</u>			Date: <u>October 11, 1999</u>
	Residence: (city) Post Office Address: (Zip Code)	Lucia (first) Genova Via Palestro 23/7A, Genova, Italy 16122	MI	OLCESE (last) (state/country) Italy	Italian (citizenship)
4.	Inventor's Signature: Inventor:	<u>Frederic</u>			Date: <u>October 11, 1999</u>
	Residence: (city) Post Office Address: (Zip Code)	Cassie (first) Résidence du Vallat La Farandole, Cassis, France 13260	MI	VELY (last) (state/country) France	French (citizenship)
5.	Inventor's Signature: Inventor:	<u>Elena Tomasel</u>			Date: <u>October 11, 1999</u>
	Residence: (city) Post Office Address: (Zip Code)	Elena (first) Marseille 30 allée des Pins, Marseille, France 13009	MI	TOMASELLO (last) (state/country) France	French (citizenship)

FOR ADDITIONAL INVENTORS, check box  and attach sheet with same information and signature and date for each.

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